



# COPIED DECLARATION / POWER OF ATTORNEY

ATTORNEY DOCKET NO.: 000315

AS BELOW NAMED INVENTOR, I HEREBY DECLARE THAT: This Declaration is of the following type:

Original  
 Continuation

Supplemental

Continuation-In-Part  
 National Stage of PCT

Divisional

*copy of papers  
originally filed*

My residence, post office address and citizenship are as stated below next to my name: I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention **GPS SATELLITE SIGNAL ACQUISITION ASSISTANCE SYSTEM AND METHOD IN A WIRELESS COMMUNICATIONS NETWORK** the specification of which:

- is attached hereto.  
 was filed on July 20, 2001 as Serial No. 09/910,361  
 was amended on (if applicable).  
 was described and claimed in PCT International Application No. filed on and as amended under PCT Article 19 on

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Sec: 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Sec. 119 of any foreign application(s) for patent or inventor's certificate or of any PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT International application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

Priority Claimed				
(Country)	(Application No.)	(Day/Month/Year/Filed)	(Yes)	(No)

I hereby claim the benefit under Title 35 USC 120 of the United States application(s) listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 USC 112, I acknowledge the duty to disclose material information as defined in Title 37 CFR 1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application:

60/239,774 (Serial No.)	October 12, 2000 (Filing Date)	Pending (Status)
----------------------------	-----------------------------------	---------------------

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith: Russell B. Miller, Reg. No. 31,122, Gregory D. Ogrrod, Reg. No. 30,880, Bruce W. Greenhaus, Reg. No. 37,339, Charles D. Brown, Reg. No. 28,285, Thomas R. Rouse, Reg. No. 40,793, Kent D. Baker, Reg. No. 38,822, Thomas M. Thibault, Reg. No. 42,181, Christopher O. Edwards, Reg. No. 36,127, Pavel Kalousek, Reg. No. 44,178, Kyong H. Macek, Reg. No. 42,977, Byron Yafuso, Reg. No. 45,244, Kevin J. Clark, Reg. No. 42,421, Sean English, Reg. No. 37,319, Roger W. Martin, Reg. No. 39,291, Sandip S. Minhas, Reg. No. 44,945, Michael D. Hartogs, Reg. No. 36,547, Philip R. Wadsworth, Reg. No. 29,219, S. Hossain Beladi, Reg. No. 42,311, Albert J. Harnois, Reg. No. 46,123, Sandra L. Godsey, Reg. No. 42,589 and George C. Pappas, Reg. No. 35,065. Please direct all telephone calls to Philip R. Wadsworth at (858) 651-4404 and address all correspondence to: Sarah Kirkpatrick, Manager, Intellectual Property Administration, QUALCOMM Incorporated, 5775 Morehouse Drive, San Diego, California 92121-1714.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Joint Inventor Alkinoos Vayanos	Inventor Signature 	Date 11/14/2002
Residential Address 1037 Diamond Street, San Diego, CA 92109	Citizenship Greece	
Post Office Address 1037 Diamond Street, San Diego, CA 92109		

**CO-UNDED DECLARATION / POWER OF ATTORNEY**

ATTORNEY DOCKET NO.: 000315

Full Name of Second or Joint Inventor <b>Samir Soliman</b>	Inventor Signature 	Date <b>11/19/01</b>
Residential Address <b>11412 Cypress Canyon Park Dr, San Diego, CA 92131</b>	Citizenship <b>United States of America</b>	
Post Office Address <b>11412 Cypress Canyon Park Dr, San Diego, CA 92131</b>		

**CO-UNDED DECLARATION / POWER OF ATTORNEY**

ATTORNEY DOCKET NO.: 000315

Full Name of Third or Joint Inventor <b>Parag Agashe</b>	Inventor Signature 	Date <b>Nov 13, 2001</b>
Residential Address <b>18971-17 Caminito Cantilena, San Diego, CA 92128</b>	Citizenship <b>India</b>	
Post Office Address <b>18971-17 Caminito Cantilena, San Diego, CA 92128</b>		

**CO-UNDED DECLARATION / POWER OF ATTORNEY**

ATTORNEY DOCKET NO.: 000315

Full Name of Fourth or Joint Inventor Jeremy Stein	Inventor Signature 	Date Nov. 22, 2001
Residential Address Na'amat Street 19, Haifa, Israel 34670	Citizenship Israel	
Post Office Address Na'amat Street 19, Haifa, Israel 34670		

**COUPLED DECLARATION / POWER OF ATTORNEY**

ATTORNEY DOCKET NO.: 000315

Full Name of Fifth or Joint Inventor <b>Peter Gaal</b>	Inventor Signature 	Date <b>11/13/01</b>
Residential Address <b>9515 Easter Way, San Diego, CA 92121</b>	Citizenship <b>Hungary</b>	
Post Office Address <b>9515 Easter Way, San Diego, CA 92121</b>		

**CO-UNDED DECLARATION / POWER OF ATTORNEY**

ATTORNEY DOCKET NO.: 000315

Full Name of Sixth or Joint Inventor <b>Ivan Jesus Fernandez-Corbaton</b>	Inventor Signature 	Date <b>Nov. 13th 2001</b>
Residential Address <b>1134 Felspar St, San Diego, CA 92109</b>	Citizenship <b>Spain</b>	
Post Office Address <b>1134 Felspar St, San Diego, CA 92109</b>		



COPY OF PAPERS  
ORIGINALLY FILED

#6

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of )  
Vayanos, et al. ) For: GPS SATELLITE SIGNAL  
Serial No. 09/910,361 ) ACQUISITION ASSISTANCE  
Filed: July 20, 2001 ) SYSTEM AND METHOD IN A  
 ) WIRELESS COMMUNICATIONS  
 ) NETWORK  
 ) Group No. 2681

CORRECTION OF INVENTORSHIP PURSUANT (37 CFR § 1.48(a))

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

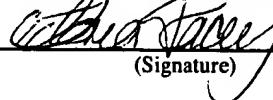
This is a request to correct the inventorship adding the following previously unnamed persons as inventors:

- (1) Samir S. Soliman;
- (2) Parag Agashe;
- (3) Jeremy Stein;
- (4) Peter Gaal; and
- (5) Ivan Jesus Fernandez-Corbaton

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231, on:

January 4, 2002  
(Date of Deposit)

Victoria J. Pacey  
(Name of the Person Making Deposit)

  
(Signature)

000315

PATENT

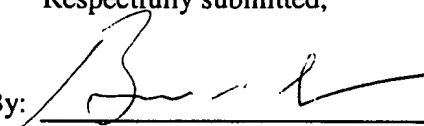
Attached is:

- (a) A declaration by each of the actual inventors as required by 37 CFR 1.63;
- (b) Copy of Executed Assignment.

Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated in the amount of **\$130.00** to pay the necessary fee due under 37 CFR § 1.17(h) so as correct the inventorship. The Commissioner is hereby further authorized to charge payment of any additional fees which may be required, or credit any overpayment, to Deposit Account No. 17-0026.

Respectfully submitted,

By:



\_\_\_\_\_  
Bruce W. Greenhaus, Reg. No. 37,339  
(858) 651-6399

QUALCOMM Incorporated  
Attn: Patent Department  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 651-1179  
Facsimile: (858) 658-2502



#3

## ASSIGNMENT

COPY

COPY OF PAPERS  
ORIGINALLY FILED

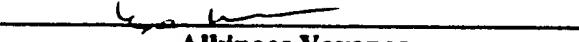
TO WHOM IT MAY CONCERN:

For the sum of One Dollar and other valuable consideration to us in hand paid, receipt of which is hereby acknowledged, be it known that we **Alkinoos Vayanos**, a citizen of Greece having a place of residence at **1037 Diamond Street, San Diego, CA 92109**, **Samir Solliman**, a citizen of the United States of America having a place of residence at **11412 Cypress Canyon Park Drive, San Diego, CA 92131**; **Parag Agashe**, a citizen of India having a place of residence at **18971-17 Caminito Cantilena, San Diego, CA 92128**; **Jeremy Stein**, a citizen of Israel having a place of residence at **Na'amat Street 19, Haifa, Israel 34670**; **Peter Gaal**, a citizen of Hungary having a place of residence at **9515 Easter Way, San Diego, CA 92121**; and **Ivan Jesus Fernandez-Corbaton**, a citizen of Spain having a place of residence at **1134 Felspar Street, San Diego, CA 92109** have sold, assigned and transferred and by these presents do sell, assign, transfer and set over unto **QUALCOMM Incorporated**, a Delaware corporation, having a place of business at **5775 Morehouse Drive, San Diego, California 92121-1714**, its successors, legal representatives, or assigns, the whole right, title and interest in and to a certain invention relating to a **GPS SATELLITE SIGNAL ACQUISITION ASSISTANCE SYSTEM AND METHOD IN A WIRELESS COMMUNICATIONS NETWORK** by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on **July 20, 2001**, and assigned Serial No. **09/910,361** original and reissue patents granted thereof, and all divisions, and continuations thereof, including the subject matter of any and all claims which may be obtained in every such patent, and all foreign rights to said invention, and covenant that we have full right to do so, and agree that we will communicate to said corporation or its representatives all facts known to us respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, make all rightful oaths

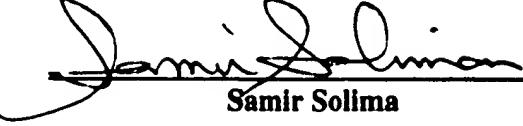
and generally do everything possible to aid said corporation, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries.

The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof unto said corporation in keeping with this Assignment.

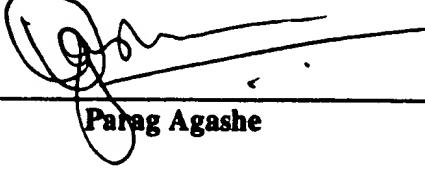
Done at San Diego, California this 14<sup>th</sup> day of November, 2001.

  
Alkinoos Vayanos

Done at San Diego, California this 19<sup>th</sup> day of November 2001.

  
\_\_\_\_\_  
Samir Solima

Done at San Diego, California this 13 day of November, 2001.

  
Parag Agashe

Done at Haifa, Israel this 22<sup>nd</sup> day of November, 2001.

  
\_\_\_\_\_  
Jeremy Stein

Done at San Diego, California this 13<sup>th</sup> day of November, 2001.

Peter Gaal

Peter Gaal

Done at San Diego, California this 13<sup>th</sup> day of Nov., 2001.

  
**Ivan Jesus Fernandez-Corbaton**